

S/169/62/000/009/042/120  
D228/D307

AUTHOR: Larionov, V. A.

TITLE: Pallets of theoretical curves for interpreting the magnetic field's height measurements

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 9, 1962, 36-37,  
abstract 9A244 (Tr. In-ta geol. i geofiz. Sib. otd.  
AN SSSR, no. 11, 1961, 99-108)

TEXT: Formulas are derived to measure the magnetic field's vertical component with height above the anomaly epicenter for a number of simple geometric bodies (a vertical dipole, a dipole line, a schematic magnet, etc.). On the basis of these formulas the author constructs pallets, which represent the dependences of the ratio of the maximum values of the magnetic field's vertical component at two levels on the distance between these levels in units of the disturbing body's depth for a number of levels and for a set of values of the parameter characterizing the body's shape. The pallets are laid out on a bilogarithmic scale. The suggested method

Card 1/2

Pallets of theoretical ...

S/169/62/000/009/042/120  
D228/D307

of interpretation was employed to interpret a height magnetic-field survey in iron ore regions of Gornaya Shoriya and Kuznetskiy Alatau. [Abstracter's note: Complete translation.] ✓

Card 2/2

KEYMAKH, L.I., inzh.; VOLYNTSEV, V.A.; LARIONOV, V.A., retsenzent;  
SHELKOVNIKOV, S.G., retsenzent; KRYLOV, B.A., kand. tekhn.  
nauk, nauchnyy red.; SHIROKOVA, G.M., red.izd-va; BOROVREV,  
N.K., tekhn. red.

[Construction of high reinforced concrete structures] Stroitel'-  
stvo vysotnykh zhelezobetonykh sooruzhenii. Moskva, Gosstroj-  
izdat, 1962. 278 p.  
(Reinforced concrete construction) (MIRA 15:12)

LARIONOV, V.A.

Study of the spatial distribution of physical properties in the  
Ampalyk group iron ore deposits of the Kuznetsk Alatau. Geol., i.  
geofiz. no.7:73-78 '64. (MIRA 13:8)

i. Institut geologii i geofiziki Sibirskogo otdeleniya AN SSSR,  
Novosibirsk.

PUL'TSIN, N.N., kand. tekhn. nauk; LARIONOV, V.A., inzh.

Investigating the strength of titanium alloys in test- in an  
aggressive medium. Khim. i neft. mashinostr. no. 5826-29 N '64  
(MIRA 18:2)

PUL'TSIN, N.M.; LARICNOV, V.A.

Distribution of air components between the scale and the altered  
layer of certain titanium alloys. Izv. vys. ucheb. zav.; tsvet.  
met. 8 no.5:131-134 '65. (MIRA 18:10)

1. Voyennaya inzhenernaya akademiya.

I-57736-65 EWT(d)/EWT(m)/EWP(w)/EWA(d)/EWP(v)/i/EWP(t)/EWP(k)/EWP(h)/EWP(z)/  
EWP(b)/EWP(l) Pf-4 IJP(c) MJW/JD

ACCESSION #: AP5017098

UR/0932/65/031/007/0885/0886  
620.171:1.05

32  
29  
B

AUTHOR: Pul'tsin, N. N.; Larionov, V. A.

TITLE: Device to measure the deformation of specimens under load-carrying tests  
for short-term resistance to high temperatures

SOURCE: Zavodskaya laboratoriya, v. 31, no. 7, 1965, 885-886

TOPIC TAGS: load carrying test, analog converter, deformation rate, pressure  
pickup, tensile impact testing machine, creep curve, high temperature, short term  
test

ABSTRACT: During short-term load-carrying tests for resistance to high temperatures the processes of creep in the material develop very rapidly so that normally the increase in deformation with time cannot be traced. Oscillographic examination also is not always possible in such cases. Therefore, the authors developed an analog for converting linear dimensions to electrical quantities which makes it possible to plot creep curves during such short-term tests without resorting to an oscilloscope. The device (Fig. 1) consists of pickup 1 and bracket 2 attached to clamps 3 of the testing machine. The pickup used is a somewhat modified pressure

Cord 1/5

L 57736-65

ACCESSION NR: AP5017098

2

pickup ( $100 \text{ kg/cm}^2$ ). Stretched between bracket 2 and lever 4 is synthetic-fiber string 5. The loading system of the pickup is of the leverage type. The device is provided with power supply source 6 and 17-mv millivoltmeter 7 with a mirror dial as well as a set of V-18-T type adjusting potentiometers 8. The pull on the lever system and its return to initial position are assured by springs 9. By altering the length of the AB arms of the pickup lever virtually any magnitude of deformation of specimen 10 can be measured with the same relative accuracy. The device is mounted in a tensile impact testing machine and calibrated in order to plot a calibration curve for use in determining deformation in unit lengths. The readings of the millivoltmeter are recorded at intervals of time adapted to the deformation rate of the specimen, the deformation rate itself being determined by the stress applied and the test temperature. (In these experiments the intervals were 3 and 5 sec.) Then, on the basis of the calibration curve, the readings are converted to deformation in millimeters and creep curves are plotted. On this basis, AT8 titanium alloy was subjected to short-term tests of resistance to high temperatures (Fig. 2). The creep curves thus plotted are identical with the customary creep curves obtained in longtime tests of the same kind. The article does not specify the means by which the high temperatures were generated. Orig. art. has: 2 figures.

Card 2/5

L 57736-65

ACCESSION NR: AP5017098

ASSOCIATION: Leningradskaya voennaya akademiya im. A. F. Mozhayskogo (Leningrad Military Academy)

SUBMITTED: OO

EECL: C2

SUB CODE: ISI, MI

EE REF Sov: 000

OTHER: 000

Card 3/5

L 27869-66 EWT(m)/EPF(c)/EWA(d)/EWP(t)/EWP(z)/EWP(b) IJP(c) MJW/JD/WB  
ACC NR: AP5027101

UR/0149/65/000/005/0131/0134  
669.295

28  
25  
B

AUTHOR: Pul'tein, N. M., Larionov, V. A.

TITLE: Distribution of air components between the scale and the altered layer of certain titanium alloys

SOURCE: IVUZ. Tsvetnaya metallurgiya, no. 5, 1965, 131-134

TOPIC TAGS: titanium alloy, metal oxidation, oxygen, metal scaling, aluminum containing alloy, gas diffusion

ABSTRACT: During its heating in connection with forging, stamping, annealing, and other types of heat treatment, Ti undergoes considerable oxidation, which involves scale-formation and the diffusion of the air's components in the metal. In this connection, the authors investigated the distribution of gaseous impurities (chiefly oxygen) between the scale and the underlying altered (contaminated) layer of the Ti alloys OT4, VT5-1, VT6, AT8, and VT14. The specimens were heated to 880°C (which is very close to the  $\alpha \rightleftharpoons \beta$  transformation temperature of pure Ti) in an electric muffle furnace with an air atmosphere, over different intervals of time (0.5, 2, and 5 hr), with subsequent cooling as well as with separate weighing of the scale. Findings: The alloys that undergo the greatest oxidation are OT4, VT5-1, and VT6, whereas the

Card 1/2

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L 27869-66

ACC NR: AP5027101

alloys AT8 and VT14 oxidize relatively little and scale the least. This is mainly associated with the effect of Al as an alloy element which raises the temperature of allotropic transformation. Thus, the alloys OT, VT5-1, VT6<sup>1</sup> and VT14<sup>1</sup> contain 2.8, 4.8, 5.5, and 4% Al, respectively, while the alloy AT8 contains ~7% Al. The weight gain due to diffusion and the formation of a gas-saturated altered layer proved however, to be unexpectedly high in the alloy AT8. This is apparently also attributable to its high Al content, since the higher the content of Al -- which raises the temperature of allotropic transformation -- is, the greater will the amount of the  $\alpha$ -phase in the alloy at 880°C be and the faster will the rate of diffusion of the gaseous impurities be, since their solubility in the  $\alpha$ -solid solution is much greater than in the  $\beta$ -solid solution. It is further established that up to a point, the longer the duration of heating, the slower the rate of the diffusion of gaseous impurities and the faster the rate of scale-formation are and vice versa. Thus, the difference in weight between the initial specimen and the specimen after heating and following removal of scale may serve both as a qualitative criterion of the ability of alloys to oxidize with scale-formation and as an index of the ratio between the oxygen in the scale and the oxygen in the altered layer. Orig. art. has: 3 figures.

ASSOCIATION: Voyennaya inzhenernaya akademiya (Military Engineering Academy)

SUBMITTED: 13Mar64

ENCL: 00

SUB CODE: MM, SS

NO REF SOV: 003

OTHER: 000

Card 2/2

ACC NR: AP6033496

SOURCE CODE: UR/0413/66/000/018/019/0119

INVENTOR: Pul'tsin, N. M.; Larionov, V. A.

ORG: None

TITLE: An installation for testing sheet materials. Class 42, No. 186178

SOURCE: Izobret prom obraz tov zn, no. 18, 1966, 119

TOPIC TAGS: sheet metal, fatigue test, stress corrosion, hydraulic device, vibration stress

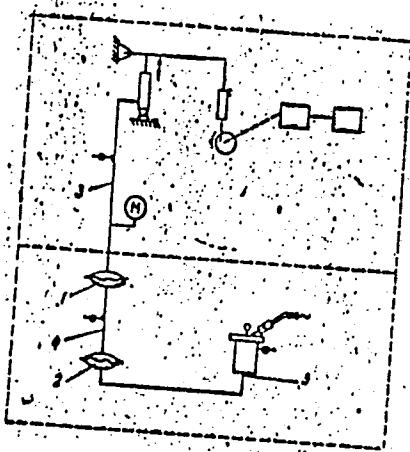
ABSTRACT: This Author's Certificate introduces: 1. An installation for fatigue testing sheet materials in a highly active liquid aggressive medium. The unit contains a loading device made in the form of a hydraulic cylinder with oil as the working fluid, an operational chamber with the aggressive medium holding the specimen to be tested which receives a low-frequency pulse from the hydraulic cylinder, and a pipeline connecting the cylinder to the chamber. The destructive action of the aggressive medium on the components of the installation is prevented by sequential placement of dia-phragm type hydraulic separators in the pipeline to form three mutually isolated sections. These sections are filled (counting from the hydraulic cylinder toward the working chamber) with oil, water and the aggressive medium which receives the pulse from the hydraulic cylinder and acts directly on the specimen to be tested. 2. A modification of this installation in which a wide range of stresses is provided for testing the specimen by using a high-frequency vibrator, e. g. an electromagnet, mounted

UDC: 620.178.3:621.9-412

Card 1/2

ACC NR: AP6033496

on the working chamber to apply additional vibrations to the specimen.



1 and 2--hydraulic separators; 3--section with oil; 4--section with water; 5--section  
with the aggressive medium

SUB CODE: 13/ SUBM DATE: 27May65

Card 2/2

LARIONOV, V.A.

Out-of-town session of the Council for Science and Technology  
in the city of Groznyy. Izv.vys.ucheb.zav.; neft' i gaz 7 no.  
1:52,62,76 '64. (MIRA 17:7)

1. Uchenyy sekretar' ob"yedinennoy sektsii neftyanoy i  
gazovoy promyshlennosti Nauchno-tehnicheskogo soveta Ministerstva  
vysshego i srednego spetsial'nogo obrazovaniya SSSR i Ministerstva  
vysshego i srednego spetsial'nogo obrazovaniya RSFSR.

ARINSHTEYN, A.G.; LARIONOV, V.A.

Scientific investigations and the relation to production of the  
collective of the I.M. Gubkin Institute for the Petrochemical and  
Gas Industry. Izv. vys. uchen. zav.; neft' i gaz 6 no.1:113-116 '63.  
(MRA 17:10)

I. Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti  
im. akad. I.M. Gubkina.

ARINSHTEYN, A.G.; GUREVICH, V.M.; LARIONOV, V.A.

Conference of the Moscow Institute of the Petrochemical and Gas  
Industry named for I.M.Gubkina. Izv.vys.ucheb.zav.;neft' i gaz 6  
no.11;124-127 '63. (MIRA 17:9)

LARIONOV, V.A.

Dissertations defended in 1963 in the Moscow Institute for  
Petroleum Chemistry and the Gas Industry. Izv. vys. ucheb.  
zav.; neft' i gaz 7 no.5:64, 78 '64. (MIRA 17:9)

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R000928710008-6

KOLLEGOVA, N.A., inzh.; LARIONOV, V.D., inzh.; NOVOSEL'SKIY, Yu.A., inzh.

Measuring rock pressure with the help of dynamometric supports.  
Shakht. stroi. 9 no.2/22-23 F '65. (MIRAL814)

APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R000928710008-6"

LARIONOV, V.F.

- 27859. LARIONOV, V.F. i DEMENT'YEV, G.P. Yastreb-teterevyatnik kak vrac pochtovykh golubey. Byulleten' mosk o-va ispytateley prirody. Otd. Biol. 1949, vyp. 4 s.42=43.

SO: Letopis' Zhurnal'nykh Statey, Vol. 37, 1949

LARIONOV, V. F.

Larionov, V. F. "A comparison of the races of wild and domestic pigeons", Okhrana prirody, 1948 (on the cover: 1949), No. 6, p. 58-65.

SO: U-3261, 10 April 53, (Letopis 'Zhurnal 'nykh Statey, No. 11, 1949).

1. LARIONOV, V. F.
  2. USSR (600)
  4. Pigeons
  7. Propagation moulting and their correspondence in pigeons. Ptitsevodstvo No. 10, 1952.
9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

LARIONOV, V. F. (Dr. of biological sciences) Valyus, M. I.

Birds

Ways of enriching the bird fauna in connection with the realization of the  
Stalin plan for the transformation of nature. Vest. AN SSSR 22 No. 7, 1952.

Monthly List of Russian Accessions. Library of Congress. November 1952. UNCLASSIFIED.

LARTONOV, V. F.; INCROVA, N. S.

Reproduction, Light-Physiological effect.

Effect of light in the reproduction of pigeons. Dokl. AN SSSR 83  
No. 3, 1952. Nauchno-Issledovatel'skiy Institut I Pyshkinskaya  
Zoologicheskaya Stantsiya Moskovskogo Gosudarstvennogo Universiteta  
im M. V. Lomonosova rcd. 26 Dec. 1951

SO: Monthly List of Russian Accessions, Library of Congress, \_\_\_\_\_ 1953, Uncl.

1. V. F. LARIONOV
2. USSR (600)
4. Birds
7. "Birds of the Soviet Union.". Pittsevodstvo no. 1. 1953.
  
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

1. LARIONOV, V.F., VALYUS, M.I.
2. USSR (600)
4. Geese
7. Raising ducks and geese by using the natural feed supply from bodies of water,  
V.F. Larionov, M.I. Valyus, Ptitsvodstvo no. 4, 1953.
9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

1. LARIONOV, V. F.
2. USSR (600)
4. Ducks
7. Characteristics of the reproduction and migration of the mallard in relation to its native habitat. Zool. zhur. 32. no. 1: 1953.
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

LARIONOV, V.F.

Age characteristics in the wild duck and the use of these signs for the evaluation of reproduction. Dokl.AN SSSR 93 no.3:555-558 N '53.  
(MIRA 6:11)

1. Biologo-pochvennyy nauchno-issledovatel'skiy institut i Pushkinskaya zoologicheskaya stantsiya Moskovskogo gosudarstvennogo universiteta im. M.V.Lomonosova. Predstavлено akademikom Ye.N.Pavlovim. (Ducks)

LARIONOV, V. F.

USSR/Zoology

Card 1/1

Authors : Larionov, V. F., and Valyus, M. I.

Title : Enlargement of reserves of wild water fowl

Periodical : Priroda, 5, 63 - 66, May 1954

Abstract : The development of wild water fowl (game) (gray goose, mallards) should be closely connected with aviculture, because only then will it be possible to increase the fauna and the creation of new types of fowl, suitable for the conditions of industrialized farming. Rational utilization of food resources, of water reservoirs, for the multiplication of water fowl will also aid in maintaining large fish stocks in the waters. Fowl may also play an important part in biological melioration of water reservoirs.

Institution : The M. V. Lomonosov Moscow State University, Zoological Station.

Submitted : ....

LARIONOV, V. F.

USSR/Biology Ornithology

Card : 1/1

Authors : Paroshchikov, V. Ya.; Larionov, V. F.

Title : Male feathering on the female of the wood grouse

Periodical : Priroda, 43/7, 118, July 1954

Abstract : An instance is described of male feathering and other male characteristics displayed by a female wood grouse.

Institution : ....

Submitted : ....

Zool Inst, Moscow State U.

LARIONOV, V.F.

Effect of light on moulting. Viul.eksp.biol. i med. 40 no.10:  
63-65 Oct. '55. (MLRA 9:1)

1. Iz kafedry embriologii (zav.-prof. V.V.Popov) Moskovskogo  
gosudarstvennogo universiteta imeni M.V.Lomonosova.  
(BIRDS,  
eff. of light on moult)  
(LIGHT, effects,  
on moult in birds)

LARIONOV, V. F.

USSR/Biology - Ecology

Card 1/1 Pub. 22 - 38/47

Authors : Larionov, V. F.

Title : Multiplication of pigeons at low temperature

Periodical : Dok. AN SSSR 100/6, 1171-1173, Feb 21, 1955

Abstract : One hundred and twenty pairs of pigeons were investigated to determine the effect of temperature on the sexual cycle and multiplication. The results obtained are described. Five USSR references (1937-1952). Table.

Institution : The M. V. Lomonosov State University, The Pushkin Zoological Station, Moscow

Presented by: Academician E. N. Pavlovskiy, November 30, 1954

LARIONOV, V.F.; SEMASHKO, L.L.

Mergus squamatus in the Soviet Union. Dokl. AN SSSR 101 no.6:  
1141-1143 Ap '55.  
(MIRA 8:7)

1. Moskovskiy gosudarstvennyy universitet. Predstavлено aka-  
demikom, L.A. Orbeli.  
(Mergansers)

LARIONOV, Vyacheslav Fedorovich; POMALEN'KAYA, O.T., redaktor; STERIN, V.L.,  
tekhnicheskiy redaktor

[Light and the increase in productivity of poultry] Svet i povyshe-  
nie produktivnosti sel'sko-khoziaistvennykh ptits. [Moskva] Izd-vo  
Moskovskogo univ., 1956. 69 p. (MLRA 9:8)  
(Poultry) (Light-Physiological effect)

LARIONOV, V.F.

~~██████████~~ Annyal fluctuations in mallard breeding periods. Zool.zhur. 35  
no.1:89-95 Ja '56. (MLRA 9:5)

1. Moskovskiy gosudarstvennyy universitet imeni M.V. Lomonosova.  
(Ducks)

LARIONOV, V.F.

Multiplication of pigeons under restricted movement. Biul.eksp.biol.  
i med. 42 no.11:61-62 N '56. (MIRA 10:1)

1. Iz kafedry embriologii (av. - prof. V.V.Popov) Moskovskogo  
gosudarstvennogo universiteta. Predstavлено akademikom Ye.N.  
Pavlovskim.

(FERTILITY,  
multiplication of pigeons exposed to restricted movement  
(Rus))

(MOVEMENT.  
same)

LARIONOV, V.F., professor.

Raise pigeons; a talk with Professor V.F.Larionov. 1Un.net.no.1:34-35  
(MLKA 10:9)

Ja '57.

(Pigeons)

LARIONOV, V.F.

USSR / Farm Animals. Domestic Fowls.

Q-4

Abs Jour: Ref Zhur-Biol., No 12, 1958, 54845.

Author : Larionov, V. F., Chel'tsov, A. M.

Inst : Not given.

Title : The Ways of Increasing the Productiveness of  
Pigeons.

Orig Pub: Ptitsvodstvo, 1957, No 1, 35-39.

Abstract: Experimental groups of pigeons were kept in a warm cote during winter at a temperature of 0-3°C for the first group and 10-13°C for the second one. The control group was kept in a cote which was not warmed. The coupling of the pigeons of the first and second groups was started as from December, and that of the control group, about April. The average yearly egg production

Card 1/2

USSR / Farm Animals. Domestic Fowls.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R000928710008-6"

Abs Jour: Ref Zhur-Biol., No 12, 1958, 54845.

Abstract: in the control group was 6.5 eggs and in the experimental groups - 10.7. The hatching of the young under ordinary conditions averages 82.9%, and in a winter hatching - 79.5%. The survival of young is 99 and 97.7%, respectively.

Card 2/2

LARIONOV, V.E.

Specificity of the effect of light on the reproduction of birds.  
Dokl. AN SSSR 112 no.4:779-781 F '57. (MLRA 10:4)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.  
Predstavлено академиком I.I.Shmal'gauzenom.  
(LIGHT--PHYSIOLOGICAL EFFECT) (POULTRY)

LARIONOV, V. F.

LARIONOV, V. F.

Moscow University.

"Age Factor in Poultry Breeding."

k k

paper presented at the 11th Congress of World Poultry Assoc., Mexico City,  
21-28 Sep 58.

LARIONOV, V.F.

PANKRAT'YEV, Grigoriy Vasil'yevich, kand.sel'skokhoz.nauk; REDIKH,  
Vladimir Karlovich, kand.sel'skokhoz.nauk; LARIONOV, V., doktor  
biolog.nauk, red.; MSSHCHANKINA, A.B., red.; LUK'YANOV, N.P.,  
red.; SAYTANIDI, L.D., tekhn.red.

[Poultry raising on state farms] Sovkhoznoe ptitsevodstvo. Pod  
red. V. Larionova. Moskva, Izd-vo M-va sel'. khoz. RSFSR, 1958.  
220 p.

(MIRA 12:1)

(Poultry)

LARIONOV, V.F.

Variability of the "mirror" in ducks. Uch. zap. Mosk. un. no.197:  
183-187 '58. (MIRA 11:9)  
(Ducks) (Color of birds)

LARIONOV, V.F., prof., doktor biol. nauk

Organizing pigeon nurseries. Ptitsevodstvo 8 no. 7:45-46 Jl '58.  
(MIRA 11:8)

(Pigeons)

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R000928710008-6

LARIONOV, V.F., prof., doktor biol. nauk.

Russian pigeons. Ptitsevodstvo 8 no.9:40-42 S '58. (MIRA 11:10)  
(Pigeons)

APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R000928710008-6"

LARIONOV, V.F., prof., doktor biol.nauk

Brief survey of what the Genetics and Breeding Section has done.  
Ptitsevodstvo 8 no.12:25-28 D '58. (MIRA 11:12)

1. Moskovskiy gosudarstvennyy universitet.  
(Poultry breeding)

LARIONOV, V.F.

Relationship between the time of arrival and reproduction of the  
mallard. Ornitologija no.2:32-34 '59. (MIRA 14:7)  
(Mallard)

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R000928710008-6

VALYUS, M.I.; LARIONOV, V.F.

Birds of Lake Zuvinto. Ornitologija no.3:377-383 '60.  
(MIRA 14:6)

(Zuvinto, Lake—Water birds)

APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R000928710008-6"

LARIONOV, V.F.

Second All-Union Ornithological Conference. Ornitologija no.3:475-478  
'60. (MIRA 14:6)  
(Ornithology—Congresses)

LARIONOV, V.F.; SYROYECHKOVSKIY, Ye.Ye.

First Eas' Siberian Ornithological Conference. Zool. zhur. 40  
no.3:475-476 Mr '61. (MIRA 14:3)  
(Siberia-- Ornithology--Congresses)

LARIONOV, V.F.

Anatolii Georgievich Voronov; on his 50th birthday. Biul.  
MOIP. Otd. biol. 67 no.1:132-133 Ja-F '62. (MIRA 15:3)  
(VORONOV, ANATOLII GEORGIEVICH, 1911-)

LARIONOV, V.F.

First and second ornithological conferences of Eastern Siberia.  
Ornitologija no.5:443-445 '62. (MIRA 16:2)  
(Siberia, Eastern—Ornithology—Congresses)

LARIONOV, V.F.

New find of the painted snipe *Rostratula benghalensis* L. in the U.S.S.R.  
Ornitologija no. 4:185 '62. (MIRA 16:4)  
(Maritime Territory—Snipes)

KALETSKIY, A.A.; LARIONOV, V.F.

Underwater feeders for water birds in the ponds of Moscow. Ornitologija  
no.4:325-327 '62. (MIRA 16:4)  
(Moscow—Water birds) (Birds—Food)

LARIONOV, V.F.

Creation of a standard collection of birds of the world. Ornitologija  
no.4:467-468 '62. (MIRA 16:4)  
(Birds--Collection and preservation)

LARIONOV, V.F.

Five years of the publication "Ornitologija." Ornitologija  
no.6:3=9 'c3.  
(MERA 17:6)

BORSUK, R.A., red. (Moskva); BOCHAROV, Yu.S., red. (Moskva);  
GINZBURG, A.S., red.; YEMEL'YANOV, S.V., red.; LANGE,  
A.B., red.; LARIONOV, V.F., red.; MANUILLOVA, N.A., red.;  
MATVEYEV, B.S., red.; PODDUBNAYA-ARNOL'DI, V.A., red.;  
POTEMKINA, D.A., red.; TRANKOVSKIY, D.A., red.; USTINNOVA,  
Ye.I., red.; SHMIDT, G.A., red.; SHREDER, V.N., red.;  
NECHAYEVA, Ye.G., red.

[Problems in modern embryology] Problemy sovremennoi embriologii. Moskva, Izd-vo Mosk. univ., 1964. 565 p.

(MIRA 17:5)

LARIONOV, V.F.; ZHELNIN, V.L.

Relation between the abortive (fall) sex cycle of some birds and  
the conditions of daylight. Ornitologija no. 7:475-476 '65.

(MIR 1840)

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R000928710008-6

LARIONOV, V.F.; GUSEV, O.K.; GLADKOV, N.A.; DEMENT'YEV, G.P.; SAKAYAN, A.R.;  
DROZDOV, N.N.

Reviews. Ornitologija no.7:499-502 '65.

(MIRA 18:10)

APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R000928710008-6"

LARIONOV, V.F.

Articles on geography in the "Ornitologija" during the last 5 years.  
Ornitologija no. 7:503-504 '65.

Competition of homing pigeons in Moscow in 1964. Ibid.:507-508  
(MIRA 18:10)

1. LARIONOV, V.G.; VALYUS, M.I.
2. USSR (60c)
4. Ducks
7. Raising ducks and geese by using the natural feed supply from bodies of water.  
V. F. Larionov, M.I. Valyus, Ptitsvodstvo no. 4, 1953.
9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

LARIONOV, V.G., radiotekhnik.

Practical advice for X-ray technicians. Vest.rent. i rad. 33 no.5  
112 S-0 '58  
(MIRA 11:11)

1. Iz Lipetskoy oblastnoy bol'nitsy No.1.  
(X RAYS--EQUIPMENT AND SUPPLIES)

LARIONOV, V.G.

In the Ministry of Public Health of the Ukrainian S.S.R., Vrach.  
delo no. 1:144-149 '61. (MIRA 14:4)  
(UKRAINE—PUBLIC HEALTH) (UKRAINE—MEDICAL JURISPRUDENCE)  
(UKRAINE—HOSPITALS—OUTPATIENT SERVICES)

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R000928710008-6

LARIONOV, V. G.

In the Ministry of Public Health of the Ukrainian S.S.R. Vrach.  
delo no.2:150-152 F 161. (MIRA 14:3)  
(UKRAINE--TUBERCULOSIS--PREVENTION)

APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R000928710008-6"

LARIONOV, V.G.

In the Ministry of Public Health of the Ukrainian S.S.R. Vrach.  
delo no. 3:150-151 Mr '61. (MIRA 14:4)  
(UKRAINE—MEDICINE—STUDY AND TEACHING)  
(UKRAINE—MENTALLY ILL—CARE AND TREATMENT)

LARIONOV, V.G.

In the Ministry of Public Health of the Ukrainian S.S.R. Vrach,  
delo no.5:152-153 My '61. (MINA 14:9)  
(UKRAINE--TUBERCULOSIS)  
(UKRAINE--MEDICINE--STUDY AND TEACHING)

LARIONOV, V.G.

In the Ministry of Public Health of the Ukrainian S.S.R. Vrach.  
delo no.4:154-155 Ap '61. (MIRA 14:6)  
(UKRAINE—PHYSICAL THERAPY)  
(UKRAINE—CONJUNCTIVITIS, GRANULAR)

LARIONOV, V.G.

Change in the protein composition of the blood in hypertension treated in a biotron. Vrach. delo no. 12:66-69  
D '63.  
(MIRA 17:2)

1. Kafedra nervnykh bolezney No.1 (zav. - zasluzhennyy deyatel' nauki, prof. D.I. Panchenko) Kiyevskogo instituta usovershenstvovaniya vrachey.

ACCESSION NR: AR4036348

S/0299/64/000/007/M017/M017

SOURCE: Referativnyy zhurnal. Biologiya, Abs. 7M121

AUTHOR: Larionov, V. G.

TITLE: Experimental preservation and transplantation of kidneys

CITED SOURCE: Tr. Smolenskogo med. in-ta, v. 16, 1963, 113-118

TOPIC TAGS: kidney, kidney transplant, organ transplant, tissue preservation

TRANSLATION: The kidney was removed from a dog, placed into a sterile dish, and surrounded with moist cotton-gauze pads; then physiological saline was poured into the dish and it was placed in a refrigerator at +1-4C. The kidney was then transplanted to the right side of the neck of the dog. The renal artery was anastomosed with the carotid artery, and the renal vein with the external jugular vein. Before the anastomosis, one drop of sterile vaseline was put into the lumen of each vessel, followed by perfusion of the kidney with 60-70 ml of blood in order to remove the toxic substances. The transplanted kidney started to function within 4-8 days. Kidneys preserved 2-28

Card 1/2

ACCESSION NR: AR4036349

S/0299/64/000/007/M017/M018

SOURCE: Referativnyy zhurnal. Biologiya, Abs. 7M122

AUTHOR: Molotkov, V. G.; Larionov, V. G.

TITLE: Pathological-anatomical changes in the kidneys of dogs after autotransplantation of a preserved right kidney

CITED SOURCE: Tr. Smolenskogo med. in-ta, v. 16, 1963, 119-137

TOPIC TAGS: organ transplant, autotransplantation, kidney transplant

TRANSLATION: It was shown in experiments on 21 dogs that a stable graft was established after autotransplantation of kidneys preserved up to 28 hours (voiding of urine was observed after 2-7 days). One obstacle to a perfect graft was the appearance of anatomical changes (pyelonephritis, stenosis or flexion of the ureter, causing hydronephrosis with atrophy of the kidney). After transplantation of kidneys preserved more than 28 hours (up to 1000 hours), necrosis of the nephrons, thrombosis of the renal vein and other changes occurred. Upon removal of the second kidney, preserved no more than 28 hours and transplanted to the neck, urine formation continued. After the appearance  
Card 1/2

ACCESSION NR: AR4036349

pathological changes in the transplanted kidney, compensatory adaptive processes, in the form of hypertrophy of individual nephrons and regeneration of the canal-iculi, appeared quite early. N. S.

DATE ACQ: 17Apr64

SUB CODE: LS

ENCL: 00

2/2  
Card

L 19792-65 Pa-4 JWD

ACCESSION NR: AR4045767

S/0299/64/000/013/M017/M017

SOURCE: Ref. zh. Biologiya. Svodnyy tom, Abs. 13M105

AUTHOR: Larionov, V. G.

1B

TITLE: Preservation and transplantation of kidneys

CITED SOURCE: Sb. 3 Vses. konferentsiya po peresadke tkanej i organov, 1963. Yerevan, 1963, 363-364

TOPIC TAGS: preservation, transplantation, kidney, dog, blood, autotransplantation, pathology, freezing

TRANSLATION: Autoplastic transplantation of kidneys preserved by chilling (+2, +4°) was performed on 42 dogs. Kidneys of 15 dogs were chilled from 2 to 75 hrs, and 8 of these were perfused with a Ringer-Locke solution after removal and before transplantation. In 15 dogs the intact kidney was removed after autotransplantation. In addition to clinical observation and investigation of kidney function, blood composition change was investigated in the experimental dogs and the histological structure of the transplanted and intact kidneys was

Card 1/2

L 19792-65

ACCESSION NR: AR4045767

also investigated 12 days and 3 yrs after transplantation. The investigation showed that kidneys preserved up to 28 hrs are capable of long lasting accretion with satisfactory restoration of function. Kidneys preserved for more than 30 hrs accreted but functioned poorly and gradually were subjected to atrophy. Compensatory-adaptive changes in the form of hypertrophy developed very early in the accreted functioning kidneys after the intact kidney was removed. Marked shifts in blood morphological composition took place in dogs with transplanted kidneys. Functional disorders of kidneys transplanted to the neck often occurred as a result of pyelonephritis which developed because of increasing infection.

SUB CODE: LS

ENCL: 00

Card 2/2

1 48562-65

EWG(j)/EWG(r)/EWG(l)/FS(v)-3/EWG(v)/EWG(a)-2/EWG(c) Pg-5 DD

ACCESSION NR: AR5010394

UR/0299/64/000/024/M023/M023

SOURCE: Ref. zh. Biologiya. Svodnyy tom, Abs. 24M143

26  
BAUTHOR: Larionov, V. G.TITLE: Changes in morphology of peripheral blood in dogs after autotransplantation of preserved kidneysCITED SOURCE: Sb. Materialy 22-<sup>ы</sup> nauchn. konferentsii Smolenskogo med. in-ta. Smolensk, 1964, 157-159

TOPIC TAGS: autotransplantation, peripheral blood, leukocyte, erythrocyte, kidney

TRANSLATION: Transplantation of preserved kidneys to the neck of dogs with intact kidneys resulted in a reduction in the number of erythrocytes, hemoglobin concentration, acceleration of the erythrocyte sedimentation rate and leukocyte count. Blood morphology became normal in 30-40 days. Transplantation of preserved kidneys (within 28 hours) after removal of intact ones produced the same changes in the blood. Normalcy returned in 3-5 months, but was unstable. Transplantation of pre-

Card 1/2

L 48562-65

ACCESSION NR: AR5010394

served kidneys (within 30-75 hours) after removal of intact ones caused the dogs to die of uremia in 7-24 days. N. S.

SUB CCODE: LS

ENCL: 00

Card 2/2

LARIONOV, V.G.

Experimental autotransplantation of preserved kidneys. Eksper.  
khir. i anest. no.1:65-68 '65. (MIRA 18:11)

1. Kafedra fakul'tetskoy khirurgii (zav. - prof. P.P. Alekseyev)  
i kafedra patologicheskoy anatomii (zav. - prof. V.G. Molotkov)  
Smolenskogo meditsinskogo instituta.

LARIONOV, V.G.

Neurinomas of the small intestine and the retroperitoneal  
space. Khirurgika 40 no.9:100-101 S '64 (MIRA 18:2)

1. Kafedra fakul'tetskoy khirurgii ( zav. - doktor med. nauk  
P.P. Alekseyev) Smolenskogo meditsinskogo instituta.

YUSHKOV, S.F.; LARIONOV, V.I.

Study of the process of the regression of the nodes of a rat sarcoma  
in the lungs under the influence of sarcocysine. Vop. onk. 11  
no.4:50-55 '65. (MIRA 13:8)

1. Iz laboratoriï eksperimental'noy khimioterapii (zav. - chlen-  
korrespondent AMN SSSR prof. I.P.Larionov) Instituta eksperimental'noy  
i klinicheskoy onkologii AMN SSSR (direktor - deystviteľnyy chlen-  
AMN SSSR prof. N.N.Blokhin).

PA 5018

 USSR/Electricity  
Power Plants, Electric  
Boilers

Dec 1947

"First Results of the Operation of High-Pressure  
Boilers," V. M. Larionov, Eng., 6 pp

## "Elektricheskiye Stantsii" No 12

Gives brief performance record of two boilers,  
capacity 220 tons per hour at 125 atmospheres and  
temperature 5000 C, and one DEZ turbogenerator,  
capacity 100,000 kw at 90 atmospheres and tempera-  
ture 4800 C. Installed at one of the largest elec-  
tric stations in the Soviet Union and put into  
IC

5018

## USSR/Electricity (Contd.)

Dec 1947

operation toward the end of 1946. Describes installa-  
tion of boiler units and preparations made to  
start operations. Discusses some results of opera-  
tion and performance. These boilers appear to  
have been installed at OGRES.

IC  
5018

LARIONOV, V.M.

LARIONOV, V.P.

New type of receiving and registering capsule. Fiziol, zhur, 42 no.10;  
913-914 O '56.  
(MIRA 9:12)

1. Tambovskaya Obalstnaya psikhonevrologicheskaya bol'ница.  
(PHYSIOLOGY, apparatus and instruments,  
membrane-receptor for registration of various physiol.  
funct. (Rus))

LARIONOV, V.P.

Kymograph and extension device mounted on one base. Zhur.nevr. i  
psikh. Supplement:98-99 '57. (MIRA 11:1)

1. Tambovskaya oblastnaya psikhoneurologicheskaya bol'nitsa  
(glavnnyy vrach A.M.Pisarnitskaya)  
(PHYSIOLOGICAL APPARATUS)

LARIONOV, V.P.

Exercise therapy in compound treatment of schizophrenics. Trudy 1-go  
MMI 25:115-124 '63.  
(MIR4 17:12)

1. Tambovskaya psikhoneurologicheskaya bol'ница (glavnyy vrach  
zasluzhennyy vrach RSFSR A.M.Pisarnitskaya) i kafedra psikiatrii  
1-go Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.  
Sechenova (zav. kafedroy prof. V.M.Banshchikov).

LARIONOV, V.P.

Method of exercise therapy in schizophrenia and exemplary series of physical exercises for different groups of patients. Trudy 1-go MMT 25:125-138 '63.

(MIRA 17.12)

1. Tambovskaya psikhoneurologicheskaya bol'ница (glavnyy vrach zasluzhennyy vrach RSFSR A.M.Pisarnitskaya) i kafedra psikiatrii 1-go Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova (zav. kafedroy prof. V.M.Banshchikov).

LARIONOV, V.P.

Problems of organization and methodology for exercise therapy in a neuropsychiatric hospital. Trudy 1-go MMI 25:139-144 '63.

1. Tambovskaya psichoneurologicheskaya bol'niitsa (glavnnyy vrach zasluzhennyy vrach RSFSR A.M.Pisarnitskaya) i kafedra psichiatrii 1-go Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova (zav. kafedroy - prof. V.M.Banshchikov). (MIRA 17:12)

LARIONOV, V. P., Engineer Cand Tech Sci

Dissertation: "Impulse Discharge in a Large Air Gap at Atmospheric Pressure."

23/6/50

Moscow Order of Lenin Power Engineering Inst  
imeni V. M. Molotov.

SO Vecheryaya MOSKVA  
Sum 71

Nov 50

USSR/Electricity - Transmission Lines  
Lightning Research

"Experimental Investigation of Induced Voltages in a

Model Line," A. A. Akopyan, Card Tech Sci, All-Union

Elect. Eng Inst imeni Lenin, Moscow Power Eng Inst imeni

Razevib, Card Tech Sci, Moscow Power Eng Inst imeni Molotov

171742

"Elektrichestvo" No 11, pp 22-28:

"Studied dependence of subject voltages upon distance between line and discharge path and upon discharge current. Showed amplitude of induced voltage was directly proportional to main discharge current." 171742

Nov 50

171742

USSR/Electricity - Transmission Lines (Contd) Nov 50

"Inversely proportional to distance from line to lead-  
er channel. Submitted 16 Jun 50.

171742

LARIONOV, V. P.

USSR /Electricity - Lightning Studies

Mar 52

"Experimental Study of an Impulse Discharge in a Long Interval," Cand Tech Sci A. A. Akopyan, and Cand Tech Sci V. P. Larionov, All-Union Elec Eng Inst imeni Lenin

PA 240127  
"Elektrichestvo" No 3, pp 31-33

On basis of studies conducted at Lab of Overvoltages of authors' Inst, examines variation with time of leader current and shows that development of positive leader takes place in 2 stages with differing characteristics. Discusses the ratio

240127

between the leader charge and quantity of electricity which is neutralized during main discharge. Notes characteristics of the growth of a leader from an electrode of negative polarity. Submitted 21 May 51.

240127

PA 237T30

LARIONOV, V. P.

USSR/Electricity - Leader Discharges  
Lightning Studies

Jul 52

"Problem of the Mechanism of a Pulse Discharge in  
a Long Gap," Cand Tech Sci V. P. Larionov, All-  
Union Elec Eng Inst imeni Lenin

"Elektrichestvo" No 7, pp 46-51

Discusses method for artificial creation of step  
and leader stages of a discharge and explains mech-  
anism of formation. Demonstrates that artificially-  
created step is analogous to main discharge in its  
development. Cites results of measurements of  
average longitudinal potential gradients in path  
of leader. Submitted 16 Apr 51.

237T30

KOSTROV, M.F.; BIRYUKOV, V.G.; SIROTINSKIY, L.I.; KISLOV, A.N.; KOZHUKHOV, V.K.;  
AKOPYAN, A.A.; MEL'KUMOV, A.M.; LARIONOV, V.P.

Professor G.V.Butkevich. Fiftieth anniversary of his birth. Elektrichestvo  
no.10:92 0 '53. (MLRA 6:10)  
(Butkevich, Georgii Vladimirovich, 1903- )

LARIONOV, V.P.

USSR/Electronics - Gas Discharge and Gas-Discharge Instruments, H-7

Abst Journal: Referat Zhur - Fizika, No 12, 1956, 35167

Author: Larionov, V. P., Razevig, D. V.

Institution: None

Title: Pulse Discharge in Long Air Gap Under Atmospheric Pressure

Original

Periodical: Elektrichestvo, 1956, No 4, 86-88

Abstract: A review of work of Swedish scientists Norindev and Salka, who used a stationary photographic camera with quartz lens to investigate the discharge in a sphere-to-plane gap. The positive pulse discharge (the pulse voltage reached 1,100 kv) goes through 3 phases. In the first phase of the discharge, a corona appears and develops, in the second there occurs a leader and a "corona" which extends away from the ends of its branches, and in the third the principal discharge channel occurs. If the polarity of the high-voltage electrode is negative, the discharge occurs in a more complicated manner in certain consecutive stages. During the time of the last stage

Card 1/2

USSR/Electronics - Gas Discharge and Gas-Discharge Instruments, H-7

Abst Journal: Referat Zhur - Fizika, No 12, 1956, 35167

Abstract: the filaments of the corona elements reach the plane. The channels of the plasma develop both at the plane as well as at the sphere. After the channels meet, the principal discharge occurs. The effect of barriers on the development of various stages of discharge during positive and negative polarity of the upper electrode were considered. A miniature clydonograph was used to measure the field intensity at various points of the discharge gap. Bibliography, 7 titles.

Card 2/2

AKOPYAN, A.A., kandidat tekhnicheskikh nauk; LARIONOV, V.P., kandidat tekhnicheskikh nauk; TOROSYAN, A.S., kandidat tekhnicheskikh nauk.

Effect of voltage wave shape on the electrical strength of an air gap. Elektrichestvo no.5:14-21 My '56. (MLRA 9:8)

1. Vsesoyuznyy elektroteknicheskiy institut imeni Lenina.  
(Electric discharges)

LARIONOV, V.P., kandidat tekhnicheskikh nauk.

On the potential of a long-arc leader. Elektrichestvo no.4:80-81  
Ap '57. (MLRA 10:5)

1.Vsesoyuznyy elektrotehnicheskiy institut imeni Lenina.  
(Electric discharges)

AUTHORS:

Akopyan, A. A., Larionov, V. P. (Moscow) 105-58-6-8/33  
Torosyan, A. S. (Yerevan)

TITLE:

Distortion of the Voltage-Wave in the Formation of a  
Discharge in a Wide Air-Gap (Iskazheniye volny napryazhe-  
niya pri formirovaniu razryada v dlinnom vozduшnom pro-  
mezhetke)

PERIODICAL:

Elektrichestvo, 1958, Nr 6, pp. 33-36 (USSR)

ABSTRACT:

Problems of the calculation of voltage wave distortions  
in the formation of a discharge in a long air-gap are in-  
vestigated here. The rules governing the change of the  
current prior to the discharge are the most important of  
these problems. First the method of investigation is gi-  
ven. A generator for pulse voltages of 3 mV and a capacity  
in the discharge of 3600 and 7200 uF was used in these in-  
vestigations. It is shown that the measurement of the cur-  
rent before the discharge with connecting the shunt between  
plane and earth gives practically the same results as the  
measurement from the side of the grounded rod when bringing  
the voltage wave of negative polarity to the plane. Accor-

Card 1/4

Distortion of the Voltage Wave in the Formation  
of a Discharge in a Wide Air-Gap

105-58-6-8/33

ding to authors' opinion, this method is equivalent to that of connecting the shunt on the side of the high-voltage-electrode of the positive rod and at the same time it is essentially more simple since no measuring-instruments for high potential are required. In order to determine the distortion of the voltage wave, the dependence of this current on the voltage must be known. Numerous tests with different forms of the applied voltage wave were carried out for the purpose of determining the connection between the current prior to the discharge and the voltage in the discharge-gap between the positive rod and the plane. It was found that the current prior to the discharge is approximately expressed by the formula (1). This formula renders correctly the physical aspect of the phenomenon. The current prior to the discharge takes place under the condition that the voltage in the gap exceeds the break-down voltage of the gap-part which is not disturbed by the leader (lider). The dependence given in reference 3, which correlates the instantaneous

Card 2/4

Distortion of the Voltage Wave in the Formation  
of a Discharge in a Wide Air-Gap

105-58-6-8/33

velocity of development of the discharge-leader with an instantaneous voltage-value in the discharge-gap and the length of that part of the gap which is not disturbed by the leader-canal, as well as the formula (1) make it possible to determine - by way of calculation - the form of the voltage wave distorted by the process before the break-down and the corresponding discharge-time of the generator of the impulse-voltages on the air-gap- if the wave-shape with the free-motion of the generator (non-distorted wave) is known. Neglecting the reactance in the discharge-circuit, the calculation presents no difficulties and is carried out according to the method of the successive intervals, analogous to the calculation of the leader-velocity and to the time prior to the discharge in reference 2. The measurements carried out according to the method given here furnish a satisfactory conformity with the test for unipolar waves of different form. There are 5 figures and 5 references, 4 of which are Soviet.

Card 3/4

RECOMMENDED  
Distortion of the Voltage Wave in the Formation  
of a Discharge in a Wide Air-Gap

105-58-6-8/33

SUBMITTED:

October 8, 1957

1. Electric discharges--Analysis      2. Electric currents--Performance  
3. Pulse generators--Performance

Card 4/4

24.2130

SOV/112-60-1-2.513

Translation from: Referativnyy zhurnal Elektrotehnika, 1960, Nr 1, pp 82-83  
(USSR)

AUTHOR:

Larionov, V.P.

TITLE:

Energy Characteristics of a Pulse Discharge and the Ways of Their  
Utilization for Coordination of Insulation

PERIODICAL:

Nauchno-tekhn. inform. byul. Leningr. politekhn. in-t, 1958,  
Nr 9, pp 10 - 14

ABSTRACT:

The relation between the energy spent for discharge development and the time of discharge is a universal characteristic of insulator chains or an air gap. This characteristic does not depend either on the form of the acting tension wave or on the magnitude of the source resistance. These relations have a hyperbolic character: to cut the time of discharge one must spend more energy for its development. The amount of energy spent for the formation of a discharge channel is just a negligible part (up to a few per cent) of the energy stored in capacitors of a pulse voltage generator. An increase in the resistance of the

Card 1/2

X

ALL INFORMATION CONTAINED

SOV/112-60-1-2.513

Energy Characteristics of a Pulse Discharge and the Ways of Their Utilization  
for Coordination of Insulation

discharge circuit leads, at the same energy stored by a pulse voltage generator, to a decrease in the energy of discharge and to a corresponding increase in the time of discharge. The possibility of utilizing the energy characteristics for coordination of insulation is pointed out. A pulse voltage generator of 1.8 Mv with a capacity in discharge of 0.028 microfarad was used in tests. The resistance in the discharge circuit was 200 - 15,000 ohms. The energy for the formation of the discharge channel was determined from oscillograms of voltage on the object and volt-coulomb characteristics.

V.P.L.

Card 2/2

X

LARIONOV, Vladimir Petrovich; DEMKOV, Ye.D., red.; BORUNOV, N.I.,  
tekhn.red.

[Protection of dwellings and industrial structures from lightning]  
Zashchita zhilykh domov i proizvodstvennykh sooruzhenii ot molnii.  
Moskva, Gos.energ.izd-vo, 1960. 31 p. (Biblioteka elektronomonta, no.15).

(Lightning protection)

(MIRA 13:8)

DMOKHOVSKAYA, L.F., kand.tekhn.nauk; LARIONOV, V.P., kand.tekhn.nauk;  
BURGSDORF, V.V., prof., doktor tekhn.nauk, red.; BLOK, V.M., red.;  
VORONIN, K.P., tekhn.red.

[Overvoltage protection and standarization of insulation in the  
U.S.A.] Voprosy zashchity ot perenapriazhenii [i] koordinatsii  
izoliatsii v SShA. Red.V.V.Burgsdorf. Obzor sost.L.F.Dmokhovskaya  
i V.P.Larionov. Moskva, Gos.energ.izd-vo, 1960. 77 p.  
(MIRA 13:11)

1. ORGRES, trust, Moscow.  
(United States--Lightning protection)  
(United States--Electric insulators and insulation)

BENING, P. [Boning, Paul]; MEL'NIKOV, M.A. [translator]; VOROB'YEV, A.A.,  
prof., doktor fiziko-matem. nauk, red.; LARIONOV, V.P., red.; PINTAL',  
Yu.S., red.; BORUNOV, N.I., tekhn. red.

[Design and electrical strength of electric insulating materials]  
Elektricheskaiia prochnost' izoliatsionnykh materialov i konstruktsii.  
Pod obshchei red. A.A.Vorob'eva. Moskva, Gos. energ. izd-vo, 1960.  
215 p. Translated from the German. (MIRA 14:11)  
(Electric insulators and insulation)